DAIKIN

4-Way Blow Ceiling Mounted Cassette

INVERTER (600mm X 600mm) FFQ-B / RK(X)S-G/F

Wired remote control (standard)

Wireless remote control (optional)

Daikin ceiling mounted cassettes are integrated perfectly into the ceiling, which enables you to keep all the available space for your furniture, equipment and decoration. Its size makes the FFQ indoor unit fit exactly into standard architectural modules of 600mm x 600mm. Surrounding ceiling tiles no longer need to be cut.

Height	286mm
Width	575mm
Depth	575mm

FFQ25B

Height	550mm
Width	765mm
Depth	285mm

RXS25G
See tables overleaf for full list of dimensions

- **Inverter technology:** reduces the power consumption by up to 30% compared to non inverter units and ensures maximum comfort, low noise and reliability.

- **Wired remote controller with weekly timer:** provides a 7-day schedule timer, enabling daily or weekly programming. Up to 5 actions per day possible.

- **Home Leave operation:** in case of extended absence, this function automatically keeps the room temperature at a specified favourite comfort level, by switching to heating when it reaches the minimum level and to cooling when it reaches the maximum level.

- **Dry programme:** Daikin's special dry programme reduces humidity in the rooms without variations in internal temperature.

- **Vertical auto-swing function:** flaps automatically swing up and down to ensure efficient air and temperature distribution which also prevents ceiling soiling.

- **Air purification filter:** removes airborne dust particles to ensure a steady supply of clean air. It can easily be removed and washed.

- **Forced off:** The optional forced off enables the unit to switch off automatically, for example when a window is opened.

- **Fan speed:** 2 fan speeds can be selected, high or low.

- **Self diagnosis digital display:** in the unlikely event that an abnormality occurs, the LCD remote controller displays the error code allowing prompt maintenance.

- **Auto-restart function:** after a power failure in the building, the system automatically restarts to the setting in operation before the power failure.

ENERGY LABEL: UP TO CLASS A

COOLING ONLY

INVERTER

Indoor Units				FFQ25BV	FFQ35BV	FFQ50BV	FFQ60BV
Capacity	Cooling capacity	Standard	kW	2.5	3.4	4.7	5.8
EER	Nominal			3.42	3.09	2.61	2.80
Annual energy consumption			kWh	365	550	900	1035
Energy Label	cooling			A	B	D	D
Dimensions	(Height x Width x Depth)		mm	286x575x575	286x575x575	286x575x575	286x575x575
Weight			kg	17.5	17.5	17.5	17.5
Air Flow Rate	Cooling	High/Low	m³/min	9.0 / 6.5	10.0 / 6.5	12.0 / 8.0	15.0 / 10.0
Sound Power	Cooling	High	dBA	46.5	49.0	53.0	58.0
Sound Pressure	Cooling	High/Low	dBA	29.5 / 24.5	32.0 / 25.0	36.0 / 27.0	41.0 / 32.0
Refrigerant			Type	R-410A			
Power Supply				1~/230V/50Hz			
Decoration Panel	Model			BYFQ60BAW1			
	Colour			White (RAL 9010)			
	HxWxD		mm	55x700x700			
	Weight		kg	2.7			
Controller	Wired/Wireless			BRC1D52 (Standard) / BRC7E531 (Optional)			
Outdoor Unit				**RKS25G**	**RKS35G**	**RKS50G**	**RKS60F**
Dimensions	(Height x Width x Depth)		mm	550x765x285	550x765x285	735x825x300	735x825x300
Weight			kg	34	34	48	47
Operation Range	Cooling	Min~Max	°CDB	-10~46	-10~46	-10~46	-10~46
Sound Power		Cooling	dBA	61	62	61	63
Sound Pressure (Low)		Cooling	dBA	43	44	44	46
Sound Pressure (High)		Cooling	dBA	46	48	48	49
Refrigerant			Type	R-410A			
Power Supply				1~/220-240V/50Hz			
Piping connections	Liquid (OD)/Gas		mm	6.35 / 9.52		6.35 / 12.7	
Piping Length (Maximum)			m	20		30	
Max Installation Height Difference			m	15		20	

HEAT PUMP

INVERTER

Indoor Units				FFQ25BV	FFQ35BV	FFQ50BV	FFQ60BV
Capacity	Cooling capacity	Standard	kW	2.5	3.4	4.7	5.8
	Heating capacity	Standard	kW	3.2	4.0	5.5	7.0
EER / COP	Cooling / Heating			3.42 / 3.48	3.09 / 3.33	2.61 / 2.81	2.80 / 2.81
Annual energy consumption			kWh	365	550	900	1035
Energy Label	cooling / heating			A / B	B / C	D / D	D / D
Dimensions	(Height x Width x Depth)		mm	286x575x575	286x575x575	286x575x575	286x575x575
Weight			kg	17.5	17.5	17.5	17.5
Air Flow Rate	Cooling	High/Low	m³/min	9.0 / 6.5	10.0 / 6.5	12.0 / 8.0	15.0 / 10.0
	Heating	High/Low	m³/min	9.0 / 6.5	10.0 / 6.5	12.0 / 8.0	15.0 / 10.0
Sound Power	Cooling	High	dBA	46.5	49.0	53.0	58.0
Sound Pressure	Cooling	High/Low	dBA	29.5 / 24.5	32.0 / 25.0	36.0 / 27.0	41.0 / 32.0
	Heating	High/Low	dBA	29.5 / 24.5	32.0 / 25.0	36.0 / 27.0	41.0 / 32.0
Refrigerant			Type	R-410A			
Power Supply				1~/230V/50Hz			
Decoration Panel	Model			BYFQ60BAW1			
	Colour			White (RAL 9010)			
	HxWxD		mm	55x700x700			
	Weight		kg	2.7			
Controller	Wired/Wireless			BRC1D52 (Standard) / BRC7E530 (Optional)			
Outdoor Unit				**RXS25G**	**RXS35G**	**RXS50G**	**RXS60F**
Dimensions	(Height x Width x Depth)		mm	550x765x285	550x765x285	735x825x300	735x825x300
Weight			kg	34	34	48	48
Operation Range	Cooling	Min~Max	°CDB	-10~46	-10~46	-10~46	-10~46
	Heating	Min~Max	°CWB	-15~20	-15~20	-15~18	-15~18
Sound Power		Cooling	dBA	61	63	62	63
Sound Pressure (Low)		Cooling	dBA	43	44	44	46
		Heating	dBA	44	45	45	46
Sound Pressure (High)		Cooling	dBA	46	48	48	49
		Heating	dBA	47	48	48	49
Refrigerant			Type	R-410A			
Power Supply				1~/220-240V/50Hz			
Piping connections	Liquid (OD)/Gas		mm	6.35 / 9.52		6.35 / 12.7	
Piping Length (Maximum)			m	20		30	
Max Installation Height Difference			m	15		20	

www.daikin.co.uk

Visit **www.eca.gov.uk/etl** and type 'Daikin' in the quick search box for details of the latest ECA qualifying Daikin units

FSC

CE

Daikin units comply with the European regulations that guarantee the safety of the product.

EUROVENT CERTIFIED PERFORMANCE

Daikin Europe N.V. participates in the Eurovent Certification Programme for Air Conditioners (AC), Liquid Chilling Packages (LCP) and Fan Coil Units (FC); the certified data of certified models are listed in the Eurovent Directory. Multi units are Eurovent certified for combinations up to 2 indoor units.

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